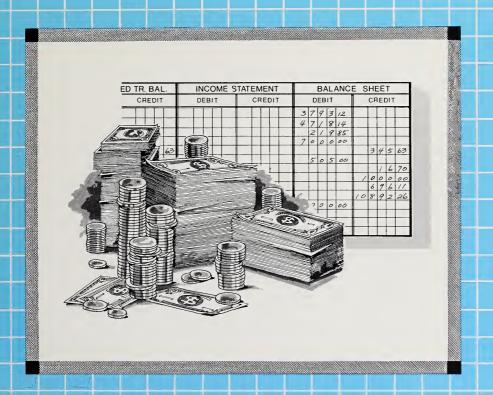
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BUSINESS EDUCATION CURRICULUM GUIDE

ACCOUNTING 10-20-30





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ACCOUNTING 10-20-30 CURRICULUM GUIDE

1985

NOTICE TO TEACHERS

This Curriculum Guide is subject to review and revision, in keeping with any revision to the Business Education curricula which may occur as a result of the Secondary Education Policy Statement, June 12, 1985.





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NOTE: This publication is a service document. The advice and direction offered is not prescriptive except where it duplicates or paraphrases the content of the Program of Studies. In these instances, the content is in the same distinctive manner as is this notice so that the reader may readily identify all prescriptive statements or segments of the document.

Mandatory implementation of the program is September, 1985.

ALBERTA EDUCATION PUBLICATIONS

The following service publications and prescriptive documents are available from Alberta Education to administrators and business education teachers.

From Curriculum Branch, Program Development Division

- 1. Program of Studies
- 2. Junior-Senior High School Handbook
- 3. Accounting 10-20-30 Curriculum Guide
- 4. Basic Business 20-30 Curriculum Guide
- 5. Computer Processing 10-20-30 Curriculum Guide
- 6. Law 20-30 Curriculum Guide
- 7. Marketing 20-30 Curriculum Guide
- 8. Office Procedures 20-30 Curriculum Guide
- 9. Shorthand 20-30 Curriculum Guide
- 10. Typewriting 10-20-30 Curriculum Guide
- 11. Optional (Business Education 10-20-30) Curriculum Guide
 - 11.1 Record Keeping 10
 - 11.2 Business Calculation 20
 - 11.3 Business Communication 20
 - 11.4 Dicta Typing 20
 - 11.5 Word Processing 30
- 12. Junior High School Typewriting Curriculum Guide, 1973
- 13. Accounting 10-20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 14. Basic Business 20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 15. Computer Processing 10-20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 16. Law 20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 17. Marketing 20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 18. Office Procedures 20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 19. Shorthand 20-30 Curriculum Implementation Manual for Teachers (published December, 1985)
- 20. Typewriting 10-20-30 Curriculum Implementation Manual for Teachers (published June, 1986)

From School Book Branch

1. School Book Branch Catalogue

For further information, contact Curriculum Branch (Program Development Division) or Edmonton or Calgary Regional Offices (Program Delivery Division).

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PROGRAM PHILOSOPHY

Business Education is an interdisciplinary study of the principles, procedures and technologies within the business environment and thus plays a significant role in meeting the Goals of Schooling and Goals of Education in Alberta Schools. Within this program a student has the opportunity to learn more about the role of a future participant within a productive society and to build a framework for a successful career. The knowledge, skills, attitudes and habits expected in business assist students, upon completion of high school, to respond to the opportunities and expectations of the world of work.

The development of the individual's potential in the areas of psychomotor, affective and cognitive domains is central to learning and instruction. Individuals discover themselves and realize their potential by interacting with ideas, technology and people. The world of business is an appropriate focus for this interaction.

Presented from the dual viewpoint of the individual as a consumer within the marketplace and a participant within the production cycle, the content within the Business Education Program provides for development of:

- Skills and knowledge all citizens need to successfully participate in the business world,
- 2. Skills for immediate job entry, and
- Skills and knowledge supportive of a business-related post-secondary program.

The continuum of experiences within the business education program starts with exploratory activities in junior high school and expands in scope and depth at the high school level. The program can meet the three general objectives while providing viable alternatives and challenge for students of all levels of ability and interests. The relevance of the program is further enhanced through the integration of technology and related practices throughout the program, helping prepare the student for the information age.

LEARNING PRINCIPLES

Business Education courses incorporate the following learning principles:

- Student learning should move from the level of prior knowledge through the course objectives at a rate governed by the students' aptitude and attitude. Learning will be maximized in environments where student initiative is encouraged and the learning environment is non-threatening and considered relevant to the learner.
- 2. Since students learn in different ways, a variety of methodologies and presentations should be used to meet the various learning styles of the individual. Presenting content in a variety of contexts reinforces the students's ability to apply the concept in a variety of circumstances and in an appropriate manner.
- 3. Personal learning goals should reflect the broader objectives of the program. Establishing a learning environment wherein self-analysis and personal evaluation are promoted encourages confidence, decision making, self-motivation, and critical thinking skills.
- 4. Skills development is promoted through appropriately structured learning experiences which may or may not include necessary repetition and the application of tasks that are relevant to future experiences. Development of skills is only part of the learning process. Students must understand when and how to apply these skills.
- 5. Establishing opportunities for success and building on the positive influence of rewards develops self confidence and motivation.

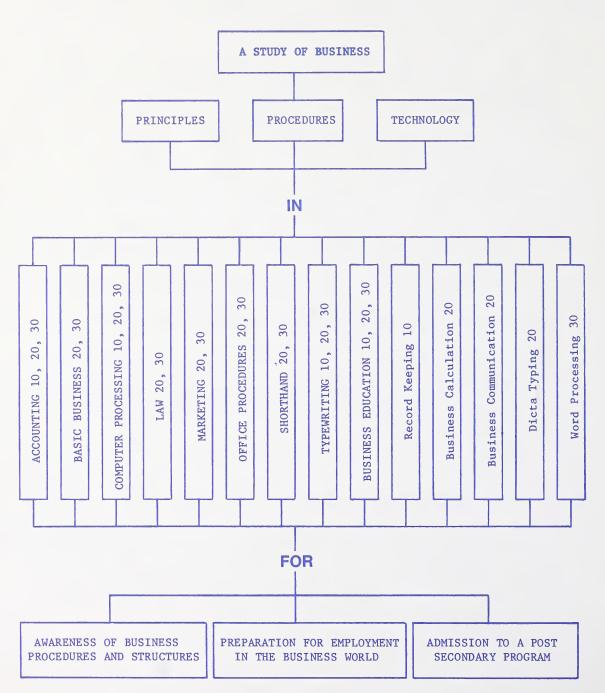
PROGRAM OBJECTIVES

Senior High School

The business education curriculum provides education ABOUT business for ALL students in order that they become informed citizens, and education FOR business for SOME students in order that they become effective workers. More specifically, the purpose of the program is:

- To provide a meaningful study of the business environment including the ideas, people, and technology of business.
- 2. To provide for the development and acquisition of business knowledge and skills which will be most useful and durable in a rapidly changing society.
- 3. To provide an opportunity for students to elect and pursue individual interests and specialization in the study of the business environment.
- 4. To develop acceptable communication and interpersonal skills.
- 5. To develop the thinking strategies and problem-solving abilities of students.
- 6. To provide an opportunity for students to relate and apply learnings in business education to other areas of study.
- 7. To expose students to the business environment for the purpose of acquiring information, gaining experience and testing ideas and hypotheses.
- 8. To provide for a general understanding of business and the development of skills for personal use.
- 9. To provide background skills and knowledge for specialization in business and/or admission to post-secondary programs.
- 10. To prepare for job entry upon completion of high school and for future advancement in business.

SCHEMATIC OVERVIEW OF PROGRAM



COURSE SEQUENCES

Courses listed on the same line and to the left indicate a prerequisite. The maximum credits available to a student for use on a high school diploma is shown in the left column. Whether the course may be offered for 3 and/or 5 credits is shown in brackets following the course name. Some courses have additional prerequisites. These are indicated with solid lines.

Credits				
13	1501 Accounting 10 (3)(5)	2501	Accounting 20 (3)(5)	3500 Accounting 30 (5)
<u>15</u> 3	1527 Computer Processing 10 (3)(5)	2527	Computer Processing 20 ² (3)(5)	3527 Computer Processing 30(3)(5)
10		2541	Basic Business 20 (3)(5)	3541 Basic Business 30 (3)(5)
30	1542 Business Education 10 (3)(5)(10)	2542	Business Education 20 (3)(5)(10)	3542 Business Education 30 (3)(5)(10)
3	1550 Record Keeping 10(3)			
3		┌ 2566	Dicta Typing 20 (3)	
<u>15</u>	*1565 Typewriting 10 (3)(5)	2565	Typewriting 20 (3)(5)	3565 Typewriting 30 (5)
3				3567 Word Processing 30 (3)
10		2555	Shorthand 20 (3)(5)	3555 Shorthand 30 (3)(5)
10	-7	2545	Office Procedures 20 (3)(5)	L 3545 Office Procedures 30 (3)(5)
3		2543	Business Communication 20 (3)	
3		2544	Business Calculation 20 (3)	
10		2430	Law 20 (3)(5)	3430 Law 30 (3)(5)
10		2540	Marketing 20 (3)(5)	3540 Marketing 30 (3)(5)

Please refer to the BUSINESS EDUCATION MANUAL FOR ADMINISTRATORS, COUNSELLORS, AND TEACHERS for criteria for module selection.

^{*} Typewriting 10 is required for Dicta Typing 20; Typewriting 20 is required for Word Processing 30, Shorthand 30, and Office Procedures 30.

 $^{^2}$ Computer Literacy 10 may be used as an alternate prerequisite to Computer Processing 20.

³ A student can take Computer Literacy 10 or Computer Processing 10, followed by Computer Processing 20 and then Computer Processing 30. However, the maximum number of credits available to a student in Computer Literacy and Computer Processing is fifteen (15).

GUIDELINES FOR STRUCTURING BUSINESS EDUCATION COURSES

GENERAL GUIDELINES

The structure of the business education program allows schools to design courses to meet the specific needs of the students in that school. The content has been organized into sequenced and unsequenced modules organized under the following eight main subject areas or strands.

- 1. Accounting 10, 20, and 30
- 2. Basic Business 20 and 30
- 3. Computer Processing 10, 20, and 30 7. Typewriting 10, 20, and 30
- 4. Law 20 and 30

- 5. Marketing 20 and 30
- 6. Office Procedures 20 and 30

 - 8. Shorthand 20 and 30

Subject to the constraints outlined in the curriculum guides, modules are to be formatted into 3- or 5-credit courses within each strand. Schools or school jurisdictions should designate 3 modules for a 3-credit course and 5 modules for a 5-credit course. The optional strand modules may be used to enhance the subject area strands or, alternatively, combined to form 3-credit courses.

The program to be offered should be established through consultation of teaching, guidance, and administrative personnel. In order to promote consistency between grade levels and establish appropriate standards for student evaluation, jurisdictions may wish to monitor the selection of modules. Care should be taken to ensure that students' programs do not repeat modules.

Course sequences are outlined in the yearly-published Junior-Senior High School Handbook. These course sequences are also listed on page 8. For further information regarding module sequences and equipment requirements, refer to the specific modules within the curriculum guides and/or the Business Education Manual for Administrators, Counsellors, and Teachers.

BUSINESS EDUCATION 10, 20, AND 30

In addition to or as an alternative to the courses designated under the subject strands, (i.e., Typewriting 20, Law 30, etc.) 3, 5, or 10 credits may be offered in each of Business Education 10, 20, and 30 to a maximum of 30 credits. Business Education 10, 20, or 30 courses are created by selecting a number of modules from the eight main subject strands as well as from the Optional strand. Elective modules within the subject strands may only be selected if students have taken the core modules identified in the strands. Business Education 10, 20, and 30 courses are sequential.

MINI COURSES

As an alternative to using the modules in the <u>Optional</u> strand to enhance subject area courses, modules from the <u>Optional</u> strand may be grouped together to form 3-credit courses as follows:

Record Keeping 10 - (1) Record Keeping 1 (2) Record Keeping 2 (3) Record Keeping 3 Business Calculation 20 - (4) Business Calculation 1 (5) Business Calculation 2 (6) Business Calculation 3 Business Communication 20 - (7) Business Communication - Development (8) Business Communication - Practice (9) Business Communication - Integration - (12) Dicta Typing 1 Dicta Typing 20 (13) Dicta Typing 2 (16) Business Simulation - (14) Word Processing 1 Word Processing 30 (15) Word Processing 2 (16) Business Simulation

ENHANCEMENT: Use of Optional Modules

A subject strand course may be enhanced by including a module or modules from the Optional strand that supports the objective for a particular course. Inclusion of modules from subject strands other than Optional is not permissible. Not more than one Optional module may be included at each grade level in a 3-credit course, and not more than two optional modules may be included at each grade level in a 5-credit course. The Business Research and Business Simulation modules may, however, be used once in each subject strand provided that the topic is not duplicated. The Optional strand modules are:

- Record Keeping 1
- 2. Record Keeping 2
- 3. Record Keeping 3
- 4. Business Calculation 1
- 5. Business Calculation 2
- 6. Business Calculation 3
- 7. Business Communication Development
- 8. Business Communication Practice
- 9. Business Communication Integration
- 10. Business Research Project
- 11. Goal Setting and Career Development
- 12. Dicta Typing 1
- 13. Dicta Typing 2
- 14. Word Processing 1
- 15. Word Processing 2
- 16. Business Simulation

MATRIX

SUBJECT STRANDS

		(13)* ACCOUNTING		(10)	* В	ASIC BUSINESS		(15	o)* COMPUTER PROCESSING				(10)* LAW
С	1.	Basic Accounting Concepts		С	1.	Canadian	С	1.	Computer Information Systems		С	1.	Nature of Law and the
С	2.	Journalizing and Posting	20			Business	Е	2.	Overview of Software	20			Civil Law System
С	3.	Completing the Accounting	BB	С	2.	Consumer Credit	Е	3.	Applications: Data Entry	×	С	2.	Contract Law
		Cycle		С	3.	Insurance	Ε	4.	Applications: Word Processing		С	3.	Family Law
С	4.	Merchandise Accounting					Ε	5.	Applications: Computer	-			
С	5.	End-of-Year Adjustments & 8-Column Worksheets		С	4.	Economic			Simulations		С	4.	Basic Rights and Responsibilities
Е	6.	Optional Accounting Tasks	30		_	Concepts	E	6.	Applications: Data Base	LW 30	С	5.	Labour Law
Е	7.	Voucher System and End-	BB 3	С	5.	Small Business Management I	E	7.	Applications: Electronic Spread Sheet		С	6.	Property Law
		of-Year Adjustments	"	С	6.	Management	E	8.	Overview of Introductory			O.	
Е	8.	Departmentalized Tasks				Techniques			Programming Language		E	7.	Criminal Justice System
Е	9.	Partnership and Corporation Accounting	-				Ε	9.	Fundamentals of Input/Output	IVE	E	8.	Consumer Law
Е	10.	Cost Accounting	ш	Ε	7.		Е	10.	Introduction to Advanced Computer Programming	ELECTIVE	E	9.	Tort Law
		Financial Analysis	ECTIVE			Planning			Techniques	ᆸ	E	10.	Controversial Issues
E	12.	Accounting Simulation I	ELEC	Ε	8.	Small Business Management II (Simulation)	Ε	11.	Advanced Computer Programming Techniques			10.	Controversial issues
Е	13.	Accounting Simulation II:					Е	12.	Extended Programming Project				
		Computerized Accounting					Ε	13.	Introduction to Second Programming Language				
							Е	14.	Applications in Second Programming Language				
							Ε	15.	Extended Project in Second Programming Language				
							Ε	16.	Graphics				
							Ε	17.	Systems Analysis and Program Development				
							Ε	18.	Machine/Assembly Language				

		(10	0)* MARKETING		(10)*	OFFICE PROCEDURES			(10)* SHORTHAND			(15)* TYPEWRITING
MK 20	C C	1. 2. 3.	World of Marketing Advertising and Sales Promotion Distribution of Goods and Services	CEEE	1. 2. 3. 4.	Structure of the Business Office Personnel in the Business Office Business Communication Records Management	C C C E	1. 2. 3. 4.	Shorthand Theory 3	C C C	1. 2. 3. 4.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
MK 30	C C	4. 5. 6.	Marketing Research Pricing and Financial Activities Selling	E E E E		Information Processing Clerical Routines Secretarial Routines Office Specialties I Office Specialties II	E E E	5.6.7.8.	Shorthand Theory, Dictation & Transcription 2 Speed & Transcription Skill Building 1 Speed & Transcription Skill Building 2 Speed & Transcription	CCCCE	5. 6. 7. 8.	Letters & Tables Manuscripts Tables, Business Forms & Financial Reports Business Correspondence Specialized Prod. Applications
ELECTIVE	E	7. 8.	Display Purchasing & Controlling Merchandise	E	10.	Office Simulation	E	9.	Speed & Transcription Skill Building 3 Speed & Transcription Skill Building 4 Speed & Transcription Skill Building 5	E E E	10. 11. 12. 13.	Production Projects & Review Professional Applications I Professional Applications II Simulation I Simulation II

OPTIONAL

OPTIONAL

Subject to restrictions noted in the curriculum guides, these optional modules may be used to enhance the subject strand courses.

- 1. Record Keeping 1
- 2. Record Keeping 2
- 3. Record Keeping 3
- 4. Business Calculation 1
- 5. Business Calculation 26. Business Calculation 3
- 7. Business
 Communication —
 Development
- 8. Business
 Communication —
 Practice
- Business
 Communication —
 Integration
- 10. Business Research Project
- 11. Goal Setting and Career Development
- 12. Dicta Typing 1
- 13. Dicta Typing 2
- 14. Word Processing 1
- 15. Word Processing 2
- 16. Business Simulation

MINI COURSES

(3)* RECORD KEEPING 10	(3)* BUSINESS CALCULATION 20	(3)* BUSINESS COMMUNICATION 20
C 1. Record Keeping 1 C 2. Record Keeping 2 C 3. Record Keeping 3	C 1 Business Calculation 1 C 2 Business Calculation 2 C 3. Business Calculation 3	C 1 Business Communication — Development C 2 Business Communication — Practice C 3. Business Communication — Integration
(3)* DICTA TYPING 20	(3)* WORD PROCESSING 30	
C 1. Dicta Typing 1C 2. Dicta Typing 2C 3. Business Simulation	C 1. Word Processing 1 C 2. Word Processing 2 C 3. Business Simulation	

BUSINESS EDUCATION 10-20-30

(30) BUSINESS EDUCATION 10-20-30

Modules from any of the 8 subject strands, and/or the Optional strand may be combined to form three, five or ten credit courses at the 10, 20 or 30 level. The courses are sequential. Elective modules may only be included in a program when core modules have been completed. Care should be taken to ensure that student programs do not duplicate modules.

*Refers to maximum credits available.

Note: Core modules are prerequisite to elective modules.

Code: C — Core E — Elective



ACCOUNTING 10-20-30

Introduction

The accounting program provides an opportunity for all students to develop an understanding of basic accounting concepts and procedures. In the introductory level the students will learn the mechanics of the accounting cycle. Advanced study will enhance the basic skills and provide competencies that prepare the student for employment or further study beyond high school. Students will study the accounting cycle of a small business and expand their knowledge to include specialized areas within accounting.

Computers reflect present practices within accounting offices, enhance employment opportunities, and allow students more opportunity to analyze and interpret financial documents. As a result, the use of computers is recommended in the accounting strand.

Objectives

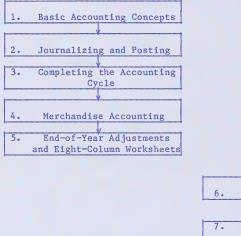
The student will:

- Learn how the financial position of an individual business is determined.
- 2. Accurately journalize the various daily transactions.
- 3. Understand the importance of maintaining accurate accounting records.
- 4. Be able to use relevant terminology appropriately.
- 5. Complete financial documents accurately and neatly.
- 6. Use the computer in performing accounting functions.
- 7. Develop decision-making skills in the preparation, analysis, and interpretation of financial statements.
- 8. Develop a basic understanding of accounting procedures applicable to single proprietorships, partnerships and corporations.
- 9. Demonstrate a knowledge of acceptable cost accounting procedures.
- 10. Investigate careers in the field of accounting.

FLOWCHART OF MODULES

CORE MODULES

ELECTIVE MODULES



6.	Optional Accounting Tasks
7.	Voucher System and
	End-of-Year Adjustments
8.	Departmentalized Accounting
9.	Partnership and Corporation Accounting
	Accounting
10.	Cost Accounting
11.	Financial Analysis
12.	Accounting Simulation I
13.	Accounting Simulation II

Notes On Course Implementation

The accounting subject strand is composed of 13 modules, 5 of which are core and 8 are elective. The core modules are prerequisite to the elective modules. Modules 1 to 5 are sequential. The elective modules are not sequential.

Courses of 3 or 5 credits may be developed in Accounting 10 and 20 by selecting 3 or 5 modules.

Accounting 30 may only be offered for 5 credits. Students must have access to computers and suitable software, particularly in the 20- or 30-level courses. Printing calculators should also be available.

Refer to individual modules for further information regarding equipment requirement or prerequisites.

The integration of the work study component of the work experience (cooperative education) program is encouraged.

MODULE 1: BASIC ACCOUNTING CONCEPTS

Status: Core

Purpose: To provide the student with the opportunity to learn how the financial position of a business is determined and how daily accounting records are maintained.

TOPIC	LEARNING TASKS	TEACHING NOTES
Terminology	The student will: define basic accounting terms explain how accounting is used for business purposes discuss the reasons for studying accounting	overhead transparencies newspaper articles
Balance Sheet	identify assets, liabilities, and capital determine the amount of capital invested using the accounting equation prepare a balance sheet from unassembled data	wall chart
Opening Entry	transfer the information from the beginning balance sheet to the general journal	
Posting	recognize the use of account numbers and their relationship to the balance sheet accounts post the opening entry from the general journal to the general ledger following established posting procedures explain the purpose of the posting reference	chart of accounts

TOPIC	LEARNING TASKS	TEACHING NOTES
Analyzing Transactions	analyze business transactions using T- accounts to display the resulting increases and decreases to the affected accounts distinguish between revenue and expense accounts explain the relationship of the revenue and expense accounts to the capital account	
	analyze a variety of business transactions using T-accounts, analysis charts, general journal entries	
Introductory Journalizing	record business transactions into a journal	

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MODULE 2: JOURNALIZING AND POSTING

Status: Core Prerequisite: Module 1

Purpose: To expand the knowledge of the accounting cycle, including the preparation of a worksheet.

TOPIC	LEARNING TASKS	TEACHING NOTES
	The student will:	
Terminology	define accounting terms relevant to journalizing and posting	
Journalizing	analyze business transactions	
	enter transactions in a journal using the proper accounting procedures	
	recognize the need for routine checks to obtain mathematical accuracy in accounting records	
Posting	describe the procedure of posting from the journal to the accounts in the ledger	
	post from the journal to the accounts in the ledger	
	reinforce the understanding of the posting reference columns	
Trial Balance	analyze the ledger, classify accounts, and record balances on a trial balance	
	check the trial balance for accuracy and locate and correct errors if necessary	
Worksheet	classify and record account balances in the appropriate section of the worksheet	
	calculate the net income or loss and complete the worksheet	



MODULE 3: COMPLETING THE ACCOUNTING CYCLE

Status: Core Prerequisite: Module 2

Purpose: To study the concluding procedures in the accounting cycle, to prepare bank reconciliation statements, and to understand the operation of the petty cash fund.

TOPIC	LEARNING TASKS	TEACHING NOTES
	The student will:	
Financial Statements	discuss the purposes of financial statements	
	prepare an income statement and a balance sheet from worksheet data	
Closing Entries	examine the purpose of closing entries	
	prepare and understand the function of the Income Summary account	
	prepare and post closing entries	
	determine how the capital account is affected by closing entries	
Post Closing Trial Balance	outline the purpose of and prepare a post-closing trial balance	
Basic Banking Services	identify the essentials of banking services by opening an account, making a deposit, and writing cheques	
	learn how banking activities involve the principles of accounting	outstanding cheques
	explain all the items and codes reported on a bank statement	bank service charges
	prepare a bank reconciliation statement	
	record journal entries for reconciled items	
Petty Cash	identify purpose for establishing a petty cash fund	
	record the journal entry to establish a petty cash fund	
	record in a petty cash register payments made from the fund	
	replenish a petty cash fund	
	record the journal entries to replenish the petty cash fund	



MODULE 4: MERCHANDISE ACCOUNTING

Status: Core Prerequisite: Module 3

Purpose: To introduce the student to the accounting procedures associated with the purchase and sale of merchandise.

TOPIC	LEARNING TASKS	TEACHING NOTES
Terminology	The student will: define accounting terms relevant to	
J.	merchandising	
Synoptic Journal	analyze and record business transactions of the synoptic journal	special journals
	prove cash	
	record a bank service charge and a dishonoured cheque in the synoptic journal	
	post to ledger accounts	
	total, prove, and rule the synoptic journal	
Special Journals	analyze and record transactions in the special journals	
	analyze and record discounts, allowances, returns, sales tax, and transportation charges	
	total, prove, and rule all the special journals	
	post to the ledger accounts	
Subsidiary Ledgers	describe the relationship between a subsidiary ledger and a controlling account in the general ledger	
	post from the journals to the general and subsidiary ledgers	Note:
	prepare schedules of the subsidiary ledgers	
	prove the equality of the debits and credits in the general ledger	point in some texts, the teacher should explain payroll entries in special journal. See Module 6.

TOPIC	LEARNING TASKS	TEACHING NOTES
Closing the Ledger	describe the basic procedure of closing the ledger identify accounts to be closed close the ledger prepare a post-closing trial balance	

85 06 01 - 24 - ACCOUNTING: 4:2

MODULE 5: END-OF-YEAR ADJUSTMENTS AND EIGHT-COLUMN WORKSHEET

Status: Core Prerequisite: Module 4

urpose: To prepare the worksheet including adjustments which organize the information required for the creation of financial statements at the end of a fiscal period.

TOPIC	LEARNING TASKS	TEACHING NOTES
Terminology	The student will: define accounting terms relevant to end-of-year adjustments	
Adjusting Entries	explain the purpose of adjusting entries apply the principles of year-end adjustments to inventory control and valuation	supplies prepaid insurance
Inventory	calculate the value of an inventory	
Eight-Column Worksheet	record a trial balance on an eight-column worksheet prepare the adjustments needed to update particular general ledger accounts complete the worksheet	
Advanced Financial Statements	prepare an income statement from the data found on a completed eight-column worksheet prepare a capital statement from the data found on a completed eight-column worksheet transfer the capital account balance on the capital statement to the balance sheet prepare a balance sheet from the data found on a completed eight-column worksheet determine cost of goods sold and gross profit	current and deferred liability

TOPIC	LEARNING TASKS	TEACHING NOTES
Closing Entries	explain the purpose of closing entries	
	record the adjusting and closing entries in a journal from the data found on a completed eight-column worksheet	
	post the adjusting and closing entries	
	rule and balance the accounts	
Post-Closing Trial Balance	prepare a post-closing trial balance from the general ledger	

MODULE 6: OPTIONAL ACCOUNTING TASKS

Status: Elective Prerequisite: Module 5

Purpose: To provide an opportunity for students to integrate accounting practices through the completion of at least two of the following: a practice set, payroll procedures, advanced bank reconciliation procedures, personal income tax, computer applications within a business office, and careers.

Practice Set complete an appropriate practice set that incorporates realistic documents and tasks and integrates the skills and knowledge of accounting procedures for a small business office Payroll Procedures develop an understanding of payroll as related to the overall system of controlling cash calculate gross pay and determine payroll deductions determine net pay assemble payroll data in a payroll register prove the accuracy of the payroll register record payroll data in an employee's earnings record record journal entries for the payroll register, the employer's share of contributions, the payment of payroll, and the payment of payroll, and the payment of payroll liabilities verify the accuracy of the payroll accounts Advanced Bank Reconciliation Procedures The student will: Practice Sets: Quadrasonics Allen Electronics Al	TOPIC	LEARNING TASKS	TEACHING NOTES
that incorporates realistic documents and tasks and integrates the skills and knowledge of accounting procedures for a small business office Payroll Procedures develop an understanding of payroll as related to the overall system of controlling cash calculate gross pay and determine payroll deductions determine net pay assemble payroll data in a payroll register record payroll data in an employee's earnings record record journal entries for the payroll register, the employer's share of contributions, the payment of payroll, and the payment of payroll liabilities verify the accuracy of the payroll accounts Advanced Bank Reconciliation procedures Advanced Bank Reconciliation procedures The knowledge of accounting procedures for a small business relation procedures Quadrasonics Allen Electronics Allen Electronics Allen Electronics Allen Electronics Allen Electronics		The student will:	
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deductions determine net pay assemble payroll data in a payroll register prove the accuracy of the payroll register record payroll data in an employee's earnings record record journal entries for the payroll register, the employer's share of contributions, the payment of payroll, and the payment of payroll liabilities verify the accuracy of the payroll accounts Advanced Bank Reconciliation Procedures piece work debit and credit memos NSF cheques	Payroll Procedures	related to the overall system of	
assemble payroll data in a payroll register prove the accuracy of the payroll register record payroll data in an employee's earnings record record journal entries for the payroll register, the employer's share of contributions, the payment of payroll, and the payment of payroll liabilities verify the accuracy of the payroll accounts Advanced Bank Reconciliation Procedures prepare a bank reconciliation from unassembled data prepare debit and credit memos NSF cheques			- /
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Advanced Bank prepare a bank reconciliation from debit and credit memos Reconciliation unassembled data Procedures Advanced Bank prepare a bank reconciliation from unassembled data		register, the employer's share of contributions, the payment of payroll,	
Reconciliation unassembled data NSF cheques			
	Reconciliation	1 1	
the bank reconciliation interest correction of errors		record in a journal entries related to the bank reconciliation	

TOPIC	LEARNING TASKS	TEACHING NOTES
Personal Income Tax	use the forms and schedules necessary to the completion of a personal income tax return	income tax forms teaching taxes, Revenue Canada
Computer Applications	identify how business uses computers as an aid in the basic accounting cycle use software similar to that used in business offices	general ledger software spread sheet calculator software
Careers	investigate the various career paths associated with accounting	book keeper CGA RIA CA clerk data entry MBA

MODULE 7: VOUCHER SYSTEM AND END-OF-YEAR ADJUSTMENTS

Status: Elective Prerequisite: Module 5

Purpose: To understand the voucher system, budgeting, and end-of-year adjustments.

Terminology define accounting terms relevant to budgeting, the voucher system, and end-of-year adjustments review accounting concepts which apply to these topics Voucher System prepare a voucher from source documents record vouchers into a voucher register prepare a voucher cheque for payment record the payments of vouchers into a cheque register analyze and record business transactions foot, prove, and total the voucher and cheque register post data from the voucher and cheque register into the general ledger provide a list of unpaid vouchers with the vouchers payable account in the general ledger explain the advantages and disadvantages of the voucher system	
budgeting, the voucher system, and end-of- year adjustments review accounting concepts which apply to these topics Prepare a voucher from source documents record vouchers into a voucher register prepare a voucher cheque for payment record the payments of vouchers into a cheque register analyze and record business transactions foot, prove, and total the voucher and cheque register post data from the voucher and cheque register into the general ledger provide a list of unpaid vouchers with the vouchers payable account in the general ledger explain the advantages and disadvantages	
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register into the general ledger provide a list of unpaid vouchers and prove the equality of these vouchers with the vouchers payable account in the general ledger explain the advantages and disadvantages	
prove the equality of these vouchers with the vouchers payable account in the general ledger explain the advantages and disadvantages	
Budgeting define the role of the budget in an accounting system	
determine the type of budget to prepare	
prepare comparative income statements showing budget and actual amounts for revenue and costs	
prepare a sales budget schedule	

TOPIC	LEARNING TASKS	TEACHING NOTES
Budgeting (cont'd)	prepare a purchases budget prepare a selling and administrative budget plan and prepare a cash budget related to cash receipts and cash payments	
End-of-Year Adjustments	record a trial balance on an eight-column worksheet review end-of-year adjustments prepare the adjustments needed to update particular general ledger accounts to include accruals complete the eight-column worksheet record the adjusting, closing and needed reversing entries in a journal from the data found on a completed eight-column worksheet	

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MODULE 8: DEPARTMENTALIZED ACCOUNTING TASKS

Status: Elective Prerequisite: Module 5

Purpose: To record transactions in special journals and prepare departmental statements.

TOPIC	LEARNING TASKS	TEACHING NOTES
Terminology	The student will: define accounting terms relevant to special journals and departmental accounting	
Special Business Transactions	prepare a bank reconciliation analyze and record business transactions into special journals post to general and subsidiary ledgers	returns and allowances journals sales journal purchases journal cash payments journal cash receipts journal
Calculating Inventory	understand the importance of controlling the quantity of merchandise distinguish between periodic and perpetual methods of taking inventory calculate cost or market value of inventory apply LIFO and FIFO systems of inventory valuation	
Interim Departmental Statement	calculate the value of ending merchandise inventory analyze and prepare an interim departmental statement of gross profit	
Payroll	calculate and record payroll transactions in the payroll register	



MODULE 9: PARTNERSHIP AND CORPORATION ACCOUNTING

Status: Elective Prerequisite: Module 5

Purpose: To study the procedures for recording financial data for partnerships and corporations.

TOPIC	LEARNING TASKS	TEACHING NOTES
Terminology	The student will: define accounting terms relevant to partnerships and corporations	
Partnership	identify the advantages and disadvantages of partnerships outline the main items included in a partnership agreement journalize the entries required for partnership formation examine data and calculate division of profits and losses record adjusting and closing entries calculate and make journal entries for changes in partners, capital, and liquidation of a partnership prepare the end-of-period working papers and financial statements	share of net profit or loss: ratio partners' salaries interest on capital Statement of Distribution of Profits
Corporation	analyze the formation and organization of a corporation identify different classes of shares journalize the entries involved in corporate transactions record the adjusting and closing entries prepare the end-of-period working papers and financial statements calculate corporate income tax prepare closing entries	Income Statement, Balance Sheet Statement of Retained Earnings Statement of Shareholders' Equity



MODULE 10: COST ACCOUNTING

Status: Elective Prerequisite: Module 5

Purpose: To study the procedures used in cost accounting.

TOPIC	LEARNING TASKS	TEACHING NOTES	
	The student will:		
Terminology	define accounting terms relevant to cost accounting		
Worksheets	prepare a trial balance on a multi-column worksheet		
	prepare adjusting entries		
	provide a departmentalized breakdown within the worksheet		
	complete the worksheet	departmental margin corporate income tax	
Departmental Margin Statements	prepare and analyse a departmental margin statement		
	prepare an income statement	percentage analysis	
Manufacturing Costs	determine specific cost elements for manufacturing an individual job		
	identify the components of manufacturing costs	direct materials costs direct labour cost factory overhead cost of completed products cost of goods sold	
	prepare relevant statements	cost sheets materials requisition job cost sheet statement of cost of goods manufactured	
	record journal entries to match work flow and cost flow	work in process factory overhead finished goods	
Financial Statements	prepare end-of-fiscal period statements for a manufacturing company		



MODULE 11: FINANCIAL ANALYSIS

Status: Elective Prerequisite: Module 5

Purpose: To examine the fundamental tools used to analyse the financial performance of a business.

TOPIC	LEARNING TASKS	TEACHING NOTES
	The student will:	
Terminology	define accounting terms relevant to financial analysis	
Bad Debts	record journal entries of uncollectable accounts	direct write-off method allowance method
	estimate bad debts allowance	percentage of accounts receivable percentage of sales
	analyze an account receivable aging schedule	
	record journal entries for the collection of accounts previously written off	
Depreciation	calculate depreciation of fixed assets	straight line declining balance sum-of-the-years-digits
	journalize and post entries involving the disposal of fixed assets	Sum-of-the years digits
	calculate depletion expense of fixed assets	
	complete a fixed assets register	
Projection of Profit	calculate the contribution margin	
	calculate the break-even points from data	unit numbers and sales dollars
	project a sales level needed to earn a given net income per year	
	demonstrate the break-even point	revenue, expense, and volume sold dat
	explain the advantages and disadvantages of variable costing	

TOPIC	LEARNING TASKS	TEACHING NOTES
Financial Analysis	prepare comparative financial statements from past years' data	
	employ trend analysis, percentage analysis and ratio analysis in analyzing a firm's financial position	
	analyze and interpret financial statements to attest to managerial success or failure	
Forecasting	apply financial analysis to forecast impending financial difficulties	
	use ratios to analyze short-term credit	
	use ratios to analyze long-term credit	
	use ratios to analyze equity financing	
Working Capital	prepare a schedule of changes in working capital	
	analyse working capital to determine changes in financial position of a business	worksheet comparative balance sheet statement of changes in financial position
	analyze and record the transactions that affect working capital	
	use the above data in decision-making	

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MODULE 12: ACCOUNTING SIMULATION I

Status: Elective Prerequisite: Module 5

Purpose: To provide students with a realistic accounting experience.

Notes: A computer simulation or manual project incorporating any or all of the accounting concepts

may be used.

TOPIC	LEARNING TASKS	TEACHING NOTES
Recording Transactions	The student will: apply sequential accounting theory in a realistic business situation incorporate business transactions in journals	
Preparing Statements	prepare necessary interim and summary statements	



MODULE 13: ACCOUNTING SIMULATION II: COMPUTERIZED ACCOUNTING

Status: Elective Prerequisite: Module 5

Purpose: To provide an opportunity to simulate actual business activities utilizing computer technology.

Note: Access to suitable hardware and software is required.

Recommendation: Use of general or subsidiary ledger, payroll, and/or inventory software.

TOPIC	LEARNING TASKS	TEACHING NOTES
	The student will:	
Simulating Accounting Procedures	apply proper accounting procedures with respect to: - sorting - recording - summarizing - analyzing demonstrate skills and attitudes which reflect business standards	

^{*}If materials are prepared locally, all steps of the accounting cycle should be incorporated.



GUIDELINES FOR STUDENT EVALUATION

The business education program deals with cognitive, psychomotor, and affective learning activities.

Evaluating student achievement in these domains is a process which is based on the objectives outlined for each of the modules that have been included in the course. The teacher should determine the expectations for student achievement at the time the course is being planned. A basic guideline for determining student grades is to assign marks in proportion to the time spent on that topic and its relative importance.

If the objectives of a module are vocationally-based, the assessment should be criterion referenced; that is, how much progress has the student made toward the attainment of specific, terminal performance objectives which are generally viewed as desirable in the work place.

If the objectives of the modules are based on general interest, the assessment could be norm referenced; that is, how does the student's performance compare with that of similar groups of students in the province.

Each module includes the PURPOSE, the TOPICS and the LEARNING TASKS. PURPOSE defines the general objective for the module. TOPICS outline the concepts to be studied within the module. LEARNING TASKS reflect the depth and scope for each topic. This wording defines the expected level of understanding or skill the student should attain--MASTERY, APPLICATION, or AWARENESS.

EXPECTATIONS REGARDING CONTENT FOR STUDENT ACHIEVEMENT

MASTERY level is expected if cognitive understanding of topic/learning task is prerequisite to further success, or psychomotor activity should meet a specified standard; or

<u>APPLICATIONS level</u> is expected if cognitive understanding of topic/learning task should be demonstrated or psychomotor activity should meet a specified standard; or

AWARENESS level is expected if cognitive understanding of topic/learning task requires basic understanding (comprehension) or recall (knowledge).

Teachers may modify the level of expectations (MASTERY, APPLICATION, AWARENESS) in order to ensure that the degree of challenge is suitable for the students in the class.

NOTE: Further information regarding student evaluation (i.e., justness, fairness and appeal procedures) may be found in your district's Student Evaluation Policy or Business Education Manual for Administrators, Counsellors and Teachers. In addition, the Accounting 10-20-30 Curriculum Implementation Manual for Teachers will include recommendations for the allocation of marks (scheduled to be published June, 1986).

LEARNING RESOURCES

The BASIC learning resources are:

- KALUZA, H.G. Accounting: A Systems Approach. (Second Edition) Toronto: McGraw-Hill Ryerson Ltd., 1976 (suitable for Modules 1-6). (Second Edition Pending)
- KALUZA, H.G. Elements of Accounting: A Senior Course. (Second Edition)
 Toronto: McGraw-Hill Ryerson Ltd., 1979 (suitable for Modules 7-11).
- LANDRY, P. et al. <u>Century 21 Accounting: Advanced Course</u>. (Canadian Edition) Toronto: Gage Publishing Ltd., 1979 (suitable for Modules 7-11).
- PANSEGRAU, G.E. et al. Century 21 Accounting. (Canadian Edition)
 Toronto: Gage Publishing Ltd., 1978 (suitable for Modules 1-6).
 (Second Edition Pending)
- SYME, G.E. Accounting 1. (Third Edition) Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 1-11).

The RECOMMENDED learning resources are:

- KALUZA, H.G. Accounting: A Systems Approach Teacher's Resource Book and Key. Toronto: McGraw-Hill Ryerson Ltd., 1976 (suitable for Modules 1-6). (Second Edition Pending)
- KALUZA, H.G. Working Papers and Study Guides 10 for Accounting: A Systems

 Approach (Alberta Edition) Toronto: McGraw-Hill Ryerson Ltd., 1978

 (suitable for Modules 1-4). (Second Edition Pending)
- KALUZA, H.G. Working Papers and Study Guides 20 for Accounting: A Systems

 Approach (Alberta Edition) Toronto: McGraw-Hill Ryerson Ltd., 1978

 for Modules 4 and 5). (Second Edition Pending)
- KALUZA, H.J. Working Papers 1 to Elements of Accounting: A Senior Course, Chapters 1-4. Toronto: McGraw-Hill Ryerson Ltd., 1979 (suitable for Modules 7, 8, and 11).
- KALUZA, H.J. Working Papers 2 to Elements of Accounting: A Senior Course,

 Chapters 5-14. Toronto: McGraw-Hill Ryerson Ltd., 1979 (suitable for Modules 7-11).
- KALUZA, H.J. Teacher's Resource Book and Key to Elements of Accounting:

 A Senior Course. (Second Edition) Toronto: McGraw-Hill Ryerson Ltd.,

 1979 (suitable for Modules 7-11).

- LANDRY, P. et al. Teacher's Reference Guide: Century 21 Accounting,

 Advanced Course. (Canadian Edition) Toronto: Gage Publishing Ltd.,

 1979 (suitable for Modules 7-11).
- LANDRY, P. et al. Working Papers and Study Guides, Chapters 1-14: Century

 21 Accounting, Advanced Course. (Canadian Edition) Toronto: Gage

 Publishing Ltd., 1979 (suitable for Modules 7-9).
- LANDRY, P. et al. Working Papers and Study Guides, Chapters 15-28: Century

 21 Accounting, Advanced Course. (Canadian Edition) Toronto: Gage

 Publishing Ltd., 1979 (suitable for Modules 10 and 11).
- LANDRY, P. et al. Teacher's Edition, Working Papers and Study Guides,
 Chapters 1-28: Century 21 Accounting, Advanced Course. (Canadian
 Edition) Toronto: Gage Publishing Ltd., 1979 (suitable for Modules 7-11).
- PANSEGRAU, G.E. et al. <u>Teacher's Reference Guide: Century 21 Accounting.</u> (Canadian Edition) Toronto: Gage Publishing Ltd., 1978 (suitable for Modules 1-6). (Second Edition Pending)
- PANSEGRAU, G.E. et al. Working Papers and Study Guides, Accounting 10:

 Century 21 Accounting (Alberta Edition) Toronto: Gage Publishing Ltd.,

 1978 (suitable for Modules 1-3).
- PANSEGRAU, G.E. et al. Working Papers and Study Guides, Accounting 20:

 Century 21 Accounting (Alberta Edition) Toronto: Gage Publishing Ltd.,

 1978 (suitable for Modules 3-6).
- PANSEGRAU, G.E. et al. Teacher's Edition, Working Papers and Study Guides
 Chapters 1-22, Century 21 Accounting. (Canadian Edition) Toronto:
 Gage Publishing Ltd., 1978 (suitable for Modules 1-6).
- PANSEGRAU, G.E. et al. Teacher's Edition, Working Papers and Study Guides
 Chapters 23-33, Century 21 Accounting. (Canadian Edition) Toronto:
 Gage Publishing Ltd., 1978 (suitable for Modules 3 and 4).
- RIGGS, W. New Horizons Select Camping Gear A Business Simulation.
 (Century 21 Accounting Canadian Edition) Toronto: Gage Publishing
 Ltd., 1978 (suitable for advanced level Module 12 or 13).
- RIGGS, W. Key for New Horizons Select Camping Gear A Business Simulation.
 (Century 21 Accounting Canadian Edition) Toronto: Gage Publishing
 Ltd., 1978 (suitable for advanced level Module 12 or 13).
- RIGGS, W. Allen Electronic Service: Accounting Application for a Service

 Business. (Canadian Edition) Toronto: McGraw-Hill Ryerson Ltd., 1974

 (suitable for introductory level Module 3.) (Approval of Key Pending)
- RIGGS, W. Quadrasonics Sound Equipment: A Business Simulation.
 (Century 21 Accounting Canadian Edition) Toronto: Gage Publishing
 Ltd., 1978 (suitable for intermediate level Module 6).

- PANSEGRAU, G.E. et al. Key for Quadrasonics Sound Equipment: A Business Simulation. (Century 21 Accounting Canadian Edition)

 Toronto: Gage Publishing Ltd., 1978 (suitable for intermediate level Module 6).
- RIGGS, W. Envirotrol Corporation A Business Simulation. (Century 21 Accounting Canadian Edition) Toronto: Gage Publishing Ltd., 1978 (suitable for advanced level Module 12 or 13).
- RIGGS, W. Key for Envirotrol Corporation A Business Simulation.
 (Century 21 Accounting Canadian Edition) Toronto: Gage
 Publishing Ltd., 1978 (suitable for advanced level Module 12 or 13).
- RIGGS, W. <u>Custom Auto Centre A Business Simulation</u>. (Century 21 Accounting Canadian Edition) Toronto: <u>Gage Publishing Ltd.</u>, 1980 (suitable for advanced level Module 12 or 13).
- RIGGS, W. Key for Custom Auto Centre A Business Simulation. (Century 21 Accounting Canadian Edition) Toronto: Gage Publishing Ltd., 1980 (suitable for advanced level Module 12 or 13).
- SYME, G.E. Accounting 1: Teacher's Guide. (Third Edition)
 Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 1-11).
- SYME, G.E. and QUINN, W.E. Accounting 1 Workbook A, (Chapters 1-15). (Third Edition) Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 1-6).
- SYME, G.E. and QUINN, W.E. Accounting 1 Workbook B, (Chapters 16-24). (Third Edition) Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 7-11).
- SYME, G.E. and QUINN, W.E. Accounting 1 Teacher's Key A, (Chapters 1-15). (Third Edition) Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 1-6).
- SYME, G.E. and QUINN, W.E. Accounting 1 Teacher's Key B, (Chapters 16-24). (Third Edition) Scarborough, Ontario: Prentice Hall of Canada Ltd., 1982 (suitable for Modules 7-11).

Computer Applications Software:

_____. <u>Visicalc</u>. (Upgraded Version) Thornhill, Ontario: Software Arts Products c/o Precor Canada, 1981.

CORRELATION OF COURSE CONTENT WITH LEARNING RESOURCES

Accounting Subject Strand

Course Content by Module	Century 21 Accounting (Pansegrau et al)	Century 21 Accounting - Advanced Course (Landry et al)	Accounting: A Systems Approach (Kaluza)	Elements of Accounting: Senior Course (Kaluza)	Accounting 1 (Third Edition) (Syme)
Module 1: Basic Accounting Concepts					
a) Terminology	Chapter 1	_	Chapter 1	_	Chapter 1
b) Balance Sheet	Chapter 4	-	Chapters 1,2	-	Chapter 3
c) Opening Entry	Chapter 1	-	Chapter 4	-	Chapter 6
d) Posting e) Analyzing Transactions	Chapter 3 Chapters 4, 5		Chapter 4 Chapters 2,3		Chapter 7 Chapter 4
f) Introductory Journalizing		-	Chapter 2	1	Chapter 6
Module 2: Journalizing and Posting					
a) Terminology	Chapters 6,7,8,9	-	Chapters 4,5	-	Chapters 5,6,7,9
b) Journalizing c) Posting	Chapter 6 Chapter 7		Chapter 4 Chapter 4	· [Chapter 6 Chapter 7
d) Trial Balance	Ch. 8/Project 1	_	Chapter 4	_	Chapter 5
e) Worksheet	Chapter 9	-	Chapter 5	-	Chapter 9
Module 3: Completing the Accounting Cycle					
a) Financial Statements	Chapter 10	_	Chapter 5	_	Chapter 9
b) Closing Entries	Chapter 11	-	Chapter 6	-	Chapter 10
c) Post Closing Trial	Project 2	-	Chapter 6	-	Chapter 10
Balance	01 1/		G1		G1
d) Basic Banking Services e) Petty Cash	Chapter 14 Chapter 25	-	Chapter 9 Chapter 9	=	Chapter 2 Chapter 14
Module 4: Merchandise Accounting					
a) Terminology	Ch. 12,13,17,23,24	-	Ch. 7,8,12,16	-	Ch. 10,12,13,14
b) Synoptic Journals	Chapter 12	-	Chapter 12	-	Chapter 14
c) Special Journals	Ch. 23,24/Proj. 3	-	Chapters 7,8	-	- 10
d) Subsidiary Ledgers e) Closing the Ledger	Chapter 13 Chapter 17	Ξ.	Chapters 7,8 Chapter 16	Ī	Chapter 12 Chapters 10, 13
Module 5: End-of-Year Adjustments, Eight-Column Worksheet					
a) Terminology	Chapters 15,16,17	_	Chapters 11, 12,15,16	_	Ch. 10,13,19,20
b) Adjusting Entries	Chapter 15	-	Chapter 15	-	Chapters 19,20
c) Inventory	Chapter 15	-	Ch. 11, 12	-	Chapters 13,20
d) Eight-Column Worksheet e) Advanced Financial Statements	Chapter 15 Chapter 16	-	-	1	Chapter 20 Chapter 20
f) Closing Entries	Chapter 17	_	Chapter 16	_	Chapters 10, 20
g) Post-Closing Trial Balance	Chapter 17	-	Chapter 16	-	Chapters 10, 20

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c) Advanced Bank d) Personal Income Tax	rs 21, 22 - Income Ta 18,19,20 -	Computer Sim ax Forms/Projec - Chapter 1 apters 11,23,25 Chapter 11 Chapter 25 Chapter 25 Chapter 23	Chapter 14 t (Revenue Can Chapter 18	- - ada) - - Chapters 3,4,6,9	Chapter 18 - Chapter 14 Chapter 1
b) Payroll Procedures c) Advanced Bank d) Personal Income Tax e) Computer Application f) Careers Module 7: Voucher System and End-of-Year Adjustments a) Terminology b) Voucher System c) Budgeting d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	rs 21, 22 - Income Ta 18,19,20 -	ax Forms/Projec Chapter 1 apters 11,23,25 Chapter 11 Chapter 25	Chapter 14 t (Revenue Can Chapter 18	Ξ	Chapter 14 Chapter 1
d) Personal Income Tax e) Computer Application f) Careers Module 7: Voucher System and End-of-Year Adjustments a) Terminology b) Voucher System c) Budgeting d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	18,19,20	Chapter 1 apters 11,23,25 Chapter 11 Chapter 25	Chapter 18	Ξ	Chapter 1
e) Computer Application f) Careers Module 7: Voucher System and End-of-Year Adjustments a) Terminology b) Voucher System c) Budgeting d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	18,19,20	Chapter 1 apters 11,23,25 Chapter 11 Chapter 25	Chapter 18	Ξ	Chapter 1
Module 7: Voucher System and End-of-Year Adjustments a) Terminology b) Voucher System c) Budgeting d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	- Cha	apters 11,23,25 Chapter 11 Chapter 25	- - -	- Chapters 3,4,6,9	
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c) Budgeting d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	-	Chapter 25	_		Chapters 17,19,20
d) End-of-Year Adjustments Module 8: Departmentalized Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	-			Chapter 6	Chapter 17
Accounting Tasks a) Terminology b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology			Ξ	Chapter 9 Chapters 3, 4	Chapters 19, 20
b) Special Business Transactions c) Calculating Inventory d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology					
c) Calculating Inventory d) Interim Departmental Statements e) Payrol1 Module 9: Partnership and Corporation Accounting a) Terminology		apters 7,8,9,10 Chapters 7, 8	-	Chapter 2 Chapter 2	Ch. 13,17,18,20 Chapter 17
d) Interim Departmental Statements e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	_	Chapter 9	_	Chapter 7	Chapters 13, 20
e) Payroll Module 9: Partnership and Corporation Accounting a) Terminology	_	Chapter 9	-	Chapter 2	- Chapters 15, 20
Corporation Accounting a) Terminology	- Ch.	. 10/Project 2	-	-	Chapter 18
		Chapters			
	- 4	,5,6,15,16,17	_	Chapters 10, 11	Chapters 21, 22
(b) Farthership		hapters 4,5,6	-	Chapter 10	Chapter 21
c) Corporation	- Cha	apters 15,16,17	-	Chapter 11	Chapter 22
Module 10: Cost Accounting					
a) Terminology	-	Chapter 18	-	Chapter 8	-
b) Worksheets c) Departmental Margin		Chapter 18	_	- Chapter 8	_
Statements		Chapter 18	_	Chapter o	_
d) Manufacturing Costs e) Financial Statements	-	Chapter 19 Chapter 20	-	Chapter 8	-
Module 11: Financial Analysis					
a) Terminology	- Ch	apters 21,22,24	_	Chapters 3, 12	l _e
b) Bad Debts	-	Chapter 21	-	Chapter 3	-
c) Depreciation	-	Chapter 22	-	Chapter 3	-
d) Calculation of Profit e) Financial Analysis	_	Chapter 27	_	Chapter 12	Chapter 23
f) Forecasting		Chapter 27	-	Chapter 12	Chapter 23
g) Working Capital	_	Chapter 28	-	Chapter 12	-

	Century 21	Century 21 Accounting -	Accounting: A Systems	Elements of Accounting:	Accounting 1
Course Content by Module	Accounting (Pansegrau et al)	Advanced Course (Landry et al)		Senior Course (Kaluza)	(Third Edition) (Syme)
Module 12: Accounting Simulation I		ected Computer Sim New Horizons Envirotrol Custom Auto Centr ally Developed Mat	re		
Module 13: Accounting Simulation II	Approva	VISICALC	er accounting s	software pending.	

Notes: 1. The basic resources cover the majority of the topics.
2. The above correlations are suggested as guidelines to assist in teacher planning.
3. Additional accounting software packages have been identified at the supplementary level. Refer to Clearinghouse reports.





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